

THE CLAIMS

A detailed listing of pending claims 1–9, 16–19, 21–26 and 33–36 is provided below. A status identifier is provided for each claim in a parenthetical expression following each claim number.

1. (Currently Amended) A method of providing a mobile computing unit with privileged access to a computing resource, the method comprising the steps of:

~~determining that the mobile computing unit has failed to present adequate user identifying information when attempting to access the computing resource detecting a failure of a user of the mobile computing unit to complete a logon to access the computing resource;~~

obtaining credentials with a unique machine identifier to facilitate authenticating an identity of the mobile computing unit;

providing the credentials to an authenticator to prove the machine identity, the authenticator controlling access to the computing resource; and

establishing limited access to the computing resource using authorization information obtained from the authenticator that reflects a relative security level for a user of the mobile computing unit, the authorization information corresponding to the authenticated identity of the mobile computing unit.

2. (Original) The method of claim 1 wherein the mobile computing unit communicates with the computing resource using at least one wireless link.

3. (Original) The method of claim 1 wherein the authorization information includes a key for encrypting communications from the mobile computing unit to an input port.

4. (Original) The method of claim 3 wherein the key is a symmetric session key.

5. (Canceled)

6. (Canceled)

7. (Original) The method of claim 1 further comprising the step of storing the unique machine identifier on the mobile computing unit for subsequent use.

8. (Original) The method of claim 1 further comprising the step of storing the certificate on the mobile computing unit.

9. (Original) The method of claim 1 further comprising the step of receiving the unique machine identifier.

10 – 15. (Canceled)

16. – 19. (Canceled)

20. (Canceled)

21. (Currently Amended) A computer-readable medium having computer executable instructions for performing the steps of a method of providing a mobile computing unit with privileged access to a computing resource, the method comprising the steps of:

denying the mobile computing unit access to the computing resource for ~~failure to provide adequate user identifying information~~ failure of a user on the mobile computing unit to complete a log-in to gain unlimited access to the computing resource;

obtaining credentials with a unique machine identifier to facilitate authenticating an identity of the mobile computing unit;

providing the credentials to an authenticator to prove the machine identity, the authenticator controlling access to the computing resource; and

establishing limited access to the computing resource using authorization information obtained from the authenticator to reflect a relative security level for a user of the mobile computing unit, the authorization information corresponding to the authenticated identity of the mobile computing unit.

22. (Canceled)

23. (Original) A computer-readable medium as in claim 21 having computer executable instructions wherein the mobile computing unit communicates with the computing resource using at least one wireless link.

24. (Original) A computer-readable medium as in claim 21 having computer executable instructions wherein the authorization information includes a key for encrypting communications from the mobile computing unit to an input port.

25. (Original) A computer-readable medium as in claim 21, having computer executable instructions for performing the additional step of storing the unique machine identifier on the mobile computing unit for subsequent use.

26. (Original) A computer-readable medium as in claim 21, having computer executable instructions for performing the additional step of storing the certificate on the mobile computing unit.

27. – 32. (Canceled)

33. – 36. (Canceled)